OOK

Depth 6	Contents 7	Reference to last Measurement 8

1st and Final Bill

SBRM:- 50/15-16
26/6/15

Work Code:- 006-15-000002
Est Cost Rs:- 5.00 Lakhs

M. A. R. 57 (Rule 116)
Measurement Book

No. B 257413

Serial No. Pot Hole Filling to Roads at Thanisandra Surrounding Areas
Name of Work ..In.. Ward No:- 06.. From. Byatarayanapura Sub Division.
Name of Contractor of nature of Agency ..Sri Srikantha K.R.. BR-113/29-6-15
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Work ORDER No:- EE/BTP/BBMP/E PMT/50/2015-16						
	1) Making up loss of Material/irregularities on Shoulder to the design Level by adding Fresh approved Soil and compacting it with appropriate equipment Complete as per Specifications.						
	As per premeasurement and page No:-	Recorded vide MB No:- 2575 257472 to 477				Quantity = 749.50	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Rate @=16=00						11996=00
	2) providing and laying Spreading and Compacting graded Stone agreega te to wet mix macadam Specifications including premixing the Materi als with water at one in mechanical mix plant Carriage of mixed method of tipper to Site laying, in uniform layers with power in Sub base Course on well prepared Surface and compacting with vibratory roller to achive the desired density Complete as per Specifications.						
	As per premeasurement Recorded vide MB NO= 2575 and Page NO= 257477 to 482						
						Quantity -	112.46 m^3
	Rate @= 1121=00						126067=00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	3) Filling pot-holes and pat Removal of all failed ma provide Firm vertical fa Coat on the sides and bo filling the pot hole with bi cting trimming and fini uous Surface all as per Hegade Nagara Circle to via Thanisandra Circle -	1 1 1 1

Depth 6	Contents 7	Reference to last Measurement 8
		11996=00
		pacting Graded Stone agreega
		cluding premixing in Materi
		mix plant Carriage of mixed
		m layers with power in Sub
		Compacting with Vibratory
		plete as per Specifications.
		e MB No: 2575
		to 482
		ity - 112.46 m³
		126067=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 257414

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
3/	Filling pot-holes and patch Repairs with Bituminous Concreate, 40 MM. Removal of all failed material trimming of Completed excavation to provide Firm vertical faces Cleaning of Surface, painting of tacks Coat on the sides and base of excavation as per Clause 500.0 backs Filling the pot hole with bituminous Material as per Clause 500.4 Compa cting trimming and finishing the Surface to form a smooth Contin uous Surface all as per Clause 3004.2 Complete as per Specifications. Hegade Nagara Circle to via Narayanapura Cross to Thanisandra Circle -	1	1.90	1.50	–	2.85	
		1	1.80	1.20	–	2.16	
		1	2.40	2.10	–	5.04	
		1	1.40	2.00	–	2.80	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	1.20	1.80	—	2.16	
		1	3.80	3.20	—	12.16	
		1	3.20	3.00	—	9.60	
		1	2.90	2.20	—	6.38	
		1	2.80	1.20	—	3.36	
		1	2.30	2.40	—	5.52	
		1	2.20	2.00	—	4.40	
		1	1.90	1.80	—	3.42	
		1	1.50	1.80	—	2.70	
		1	1.90	1.20	—	2.28	
		1	2.80	1.90	—	5.32	
		1	3.00	2.40	—	7.20	
		1	2.50	1.90	—	4.75	
		1	2.00	2.20	—	4.40	
		1	1.00	0.90	—	0.90	
		1	1.80	1.00	—	1.80	
		1	2.20	2.00	—	4.40	

Checked by Engineer

Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M.P. Bangalore

Thanisandra Cross Roads

M.

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1

IENT BOOK

Dimensions			Contents	Reference to last Measurement
ngth 4	Breadth 5	Depth 6	7	8
20	1.80	—	2.16	
80	3.20	—	12.16	
20	3.00	—	9.60	
.90	2.20	—	6.38	
.80	1.20	—	3.36	
30	2.40	—	5.52	
20	2.00	—	4.40	
90	1.80	—	3.42	
50	1.80	—	2.70	
90	1.20	—	2.28	
.80	1.90	—	5.32	
.00	2.40	—	7.20	
.50	1.90	—	4.75	
.00	2.20	—	4.40	
.00	0.90	—	0.90	
.80	1.00	—	1.80	
20	2.00	—	4.40	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 257415

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Thanisandra Cross Roads	1	2.40	2.10	—	5.04	
		1	1.90	1.60	—	3.04	
		1	2.90	2.20	—	6.38	
		1	2.00	3.00	—	6.00	
		1	2.60	1.90	—	4.94	
		1	3.00	2.10	—	6.30	
		1	1.20	2.20	—	2.64	
		1	1.80	1.20	—	2.16	
		1	2.60	2.20	—	5.72	
		1	2.80	1.00	—	2.80	
		1	2.20	1.20	—	2.64	
		1	1.80	2.10	—	3.78	
		1	1.20	1.10	—	1.32	
		1	1.00	0.80	—	0.80	
		1	1.80	1.20	—	2.16	

Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M.P. Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	1.10	1.20	–	1.32	
		1	1.40	2.20	–	3.08	
		1	1.80	2.00	–	3.60	
		1	2.20	1.70	–	3.74	
		1	2.80	2.10	–	5.88	
		1	2.60	2.80	–	7.28	
		1	1.80	2.20	–	3.96	
		1	1.20	1.20	–	1.44	
		1	3.00	2.40	–	7.20	
		1	2.60	2.00	–	5.20	
		1	2.00	1.80	–	3.60	
		1	2.90	1.80	–	5.22	
		1	1.90	1.20	–	2.28	
		1	2.40	1.90	–	4.56	
		1	2.20	2.40	–	5.28	
		1	1.80	1.90	–	3.42	
		1	2.00	0.90	–	1.80	
		1	1.00	2.20	–	2.20	
		1	3.00	2.00	–	6.00	
		1	2.50	1.00	–	2.50	

CGF. Correct

29/6

M. A

M

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Telecom layout main Road.	1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1
		1

CGF. Correct

Assistant Executive Engineer
Byatarayanapura Sub Division
K.R.P.M.P. Bangalore

OK

Depth 6	Contents 7	Reference to last Measurement 8
–	1.32	
–	3.08	
–	3.60	
–	3.74	
–	5.88	
–	7.28	
–	3.96	
–	1.44	
–	7.20	
–	5.20	
–	3.60	
–	5.22	
–	2.28	
–	4.56	
–	5.28	
–	3.42	
–	1.80	
–	2.20	
–	6.00	
–	2.50	

29/6

M. A. R. 57 (Rule 116)
Measurement Book

No. B

257416

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Telecom layout main Road.	1	2.80	2.10	–	5.88	
		1	1.90	1.60	–	3.04	
		1	1.50	2.20	–	3.30	
		1	1.90	2.40	–	4.56	
		1	2.20	1.90	–	4.18	
		1	2.30	2.10	–	4.83	
		1	2.80	2.30	–	6.44	
		1	2.70	1.20	–	3.24	
		1	3.20	2.20	–	7.04	
		1	3.80	1.00	–	3.80	
		1	1.20	1.20	–	1.44	
		1	1.45	2.10	–	3.04	
		1	2.40	1.10	–	2.64	
		1	1.80	0.80	–	1.44	
		1	1.90	1.20	–	2.28	

CGF Cleared

Assistant Executive Engineer
Gyatanayakanapura Sub Division
R.R.M.P. Bangalore

29/6

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಜ್ಞಾನಭಾರತಿನಗರ ಉಪ ವಿಭಾಗ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Hegadenagara Cross Roads	1	3.40	1.20	–	4.08	
		1	3.00	2.00	–	6.00	
		1	3.40	1.80	–	6.12	
		1	2.50	1.70	–	4.25	
		1	2.80	1.90	–	5.32	
		1	2.40	2.00	–	4.80	
		1	3.00	1.30	–	3.90	
		1	2.50	1.80	–	4.50	
		1	3.00	1.40	–	4.20	
		1	4.50	1.20	–	5.40	
		1	2.20	1.80	–	3.96	
		1	3.60	2.80	–	10.80	
		1	5.00	2.20	–	11.00	
		1	4.00	2.70	–	10.80	
		1	3.20	3.00	–	9.60	
		1	3.60	2.20	–	7.92	
		1	3.00	2.40	–	7.20	
		1	2.30	2.00	–	4.60	
		1	1.90	2.40	–	4.56	

Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M.P. Bangalore

8/9/16

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	Ashwath Nagara N/a Sarai palya Circle to Nagawara Circle.	

Assistant Executive En
Byatarayanapura Sub
B.B.M.P. Bangal

Depth 6	Contents 7	Reference to last Measurement 8
–	4.08	
–	6.00	
–	6.12	
–	4.25	
–	5.32	
–	4.80	
–	3.90	
–	4.50	
–	4.20	
–	5.40	
–	3.96	
–	10.80	
–	11.00	
–	10.80	
–	9.60	
–	7.92	
–	7.20	
–	4.60	
–	4.56	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 257417

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Ashwath nagara N/a Sarai palya Circle to Nagawara Circle.	1	2.20	2.20	–	4.84	
		1	1.80	2.00	–	3.60	
		1	2.50	1.60	–	4.00	
		1	2.60	1.90	–	4.94	
		1	2.40	1.60	–	3.84	
		1	3.00	2.20	–	6.60	
		1	4.80	1.85	–	8.88	
		1	4.00	1.60	–	6.40	
		1	2.10	1.80	–	3.78	
		1	3.20	1.70	–	5.44	
		1	2.40	1.60	–	3.84	
		1	1.80	2.10	–	3.78	
		1	2.60	2.00	–	5.20	
		1	3.20	1.80	–	5.76	
		1	4.00	2.40	–	9.60	

Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M.P. Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Vidya Sagara main Road	1	3.40	1.80	—	6.12	
		1	1.20	1.40	—	1.68	
		1	2.70	1.20	—	3.24	
		1	2.50	2.00	—	5.00	
		1	2.80	1.10	—	3.08	
		1	3.00	1.20	—	3.60	
		1	3.20	1.50	—	4.80	
		1	2.50	1.20	—	3.00	
		1	2.80	2.00	—	5.60	
		1	3.00	1.10	—	3.30	
		1	3.20	1.20	—	3.84	
		1	3.90	1.50	—	5.85	
		1	3.40	1.40	—	4.76	
		1	2.70	1.80	—	4.86	
		1	4.00	2.40	—	9.60	
		1	3.20	1.80	—	5.76	
		1	2.60	2.00	—	5.20	
		1	1.80	2.10	—	3.78	
		1	2.40	1.60	—	3.84	
		1	3.20	1.70	—	5.44	

Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M.P. Bangalore

M. A.
Me

Serial No. .....
Name of Work ..... From
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Vidya Sagara Cross Road	1
		1
		1
		1
		1
		1
	Maruthi Saw mill Road	1
		1
		1

Assistant Executive Engineer
Byatarayanapura Sub Divis
B.B.M.P. Bangalore

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
80	—	6.12	
40	—	1.68	
20	—	3.24	
00	—	5.00	
10	—	3.08	
20	—	3.60	
50	—	4.80	
20	—	3.00	
.00	—	5.60	
.10	—	3.30	
.20	—	3.84	
.50	—	5.85	
.40	—	4.76	
.80	—	4.86	
2.40	—	9.60	
.80	—	5.76	
2.00	—	5.20	
2.10	—	3.78	
.60	—	3.84	
1.70	—	5.44	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 257418

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Vidya Sagara Cross Road	1	2.10	1.80	—	3.78	
		1	4.00	1.60	—	6.40	
		1	4.80	1.85	—	8.88	
		1	3.00	2.20	—	6.60	
		1	2.40	1.60	—	3.84	
		1	2.60	1.90	—	4.94	
		1	2.50	1.60	—	4.00	
		1	1.80	2.00	—	3.60	
		1	2.20	2.20	—	4.84	
	Maruthi Saw mill Road	1	1.90	2.40	—	4.56	
		1	2.30	2.00	—	4.60	
		1	3.00	2.40	—	7.20	
		1	3.60	2.20	—	7.92	
		1	3.20	3.00	—	9.60	

Assistant Executive Engineer
Byatarayanapura Sub Division
K.R.I.D.L. Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Sadiq layout	1	4.00	2.70	–	10.80	
		1	5.00	2.20	–	11.00	
		1	3.60	2.60	–	9.36	
		1	2.20	1.80	–	3.96	
		1	4.50	1.20	–	5.40	
		1	3.00	1.40	–	4.20	
		1	2.50	1.80	–	4.50	
		1	3.00	1.30	–	3.90	
			2.40	2.00	–	4.80	
			2.50	1.70	–	4.25	
		1	2.80	1.90	–	5.32	
		1	3.20	1.50	–	4.80	
		1	3.40	1.80	–	6.12	
		1	3.00	2.00	–	6.00	
		1	3.40	1.20	–	4.08	
				Total Quantity-		749.75 m²	
	Limited to tender			Quantity =		749.50 m²	

Bharathnagara

Assistant Executive Engineer
Water Maintenance Sub Division
B.B.M.P. Bangalore

agtr

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	Rate @ = 408=00	
		A
	CERTIFICATE :-	
	1) Certified That the Work	
	2) This bill Amount has no	

OK

Depth 6	Contents 7	Reference to last Measurement 8
–	10.80	
–	11.00	
–	9.36	
–	3.96	
–	5.40	
–	4.20	
–	4.50	
–	3.90	
–	4.80	
–	4.25	
–	5.32	
–	4.80	
–	6.12	
–	6.00	
–	4.08	
Quantity –	749.75 m²	
=	749.50 m²	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 257419

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Rate @ 408=00						305796=00
					Total . Rs -		443407=00
	Add 1% of Third party Inspection Charges -						4434=00
					Nett Total Rs -		447841=00
	CERTIFICATE :-						
	1) Certified That The Works done Satisfactorily						
	2) This bill Amount has not been Claimed in any of Privious Bill.						

Assistant Executive Engineer
Vijayanarayanapura Sub Division
B. B. P. Bangalore

443400=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	443400=00			DT - 4434			
	53557			ISS 17736			
				FSD 22170			
	385843=00			LWC 4434			
				CBP - 443 -			
				Roy - 8340 -			
				53557			

M. A
M

Serial No. .....
Name of Work ..... Fro
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3